

RESOLUTION NO. _____

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MILPITAS AWARDING A CONSTRUCTION CONTRACT TO AND AUTHORIZING THE CITY MANAGER TO EXECUTE A CONSTRUCTION CONTRACT WITH THE LOWEST RESPONSIBLE BIDDER SUBMITTING A RESPONSIVE BID, AMERICAN CIVIL CONSTRUCTORS WEST COAST LLC, IN THE AMOUNT OF \$728,000 AND AUTHORIZING THE DIRECTOR OF ENGINEERING/CITY ENGINEER TO NEGOTIATE AND EXECUTE CHANGE ORDER(S) IN AN AGGREGATE AMOUNT NOT TO EXCEED \$73,000 FOR THE BRIDGE IMPROVEMENTS PROJECT, PROJECT NO. 4271

WHEREAS, on June 7, 2016, the City Council approved the plans and specifications and authorized the advertisement for construction bid proposals for the Bridge Improvements Project, Project No. 4271 ("Project"), which provides for preventative maintenance and minor repairs to ten city-owned bridges, including deck resurfacing, crack sealing, damaged guardrail replacement, and concrete repairs - all preventative maintenance work recommended in Caltrans' bi-annual bridge inspection reports; and

WHEREAS, the Engineer's Estimate for the base bid Project work is \$802,837.50; and

WHEREAS, the Project was advertised and three sealed bid proposals were received on July 14, 2016. The bid pricing ranged from \$728,000.00 to \$891,567.28. The lowest responsible bidder submitting a responsive bid is American Civil Constructors West Coast LLC in the amount of \$728,000; and

WHEREAS, no bid protest was filed with the City within five (5) days of the bid opening as set forth in the Project plans and specifications; and

WHEREAS, sufficient funds to award the Project are available in the Project budgets. In accordance with State law, staff recommends the City Council authorize the City Manager to award to and execute a construction contract with the lowest responsible bidder submitting a responsive bid for the Project; and

WHEREAS, due to the Project's tight completion schedule and staff's ability to respond swiftly to unanticipated construction conditions in order to limit potential claims or risk to the City, staff recommends the City Council authorize the Director of Engineering/City Engineer to negotiate and execute change order(s) in an amount not to exceed the construction contingency of \$73,000.00 established for this Project, which is approximately ten (10) percent of the estimated construction cost.

NOW, THEREFORE, the City Council of the City of Milpitas hereby finds, determines, and resolves as follows:

1. The City Council has considered the full record before it, which may include but is not limited to such things as the staff report, testimony by staff and the public, and other materials and evidence submitted or provided to it. Furthermore, the recitals set forth above are found to be true and correct and are incorporated herein by reference.
2. The City Council hereby awards the construction contract to and authorizes the City Manager to execute a construction contract and related documents with the lowest responsible bidder submitting a responsive bid, American Civil Constructors West Coast LLC, for the Project, in the amount of \$728,000.00.

3. The Director of Engineering/City Engineer is hereby authorized to negotiate and execute contract change order(s) for the Project in an aggregate amount not to exceed the construction contingency of \$73,000.00 for the Project.

PASSED AND ADOPTED this _____ day of _____, 2016 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

ATTEST:

APPROVED:

Mary Lavelle, City Clerk

Jose S. Esteves, Mayor

APPROVED AS TO FORM:

Christopher J. Diaz, City Attorney



CITY OF MILPITAS
ENGINEERING DEPARTMENT
BID SUMMARY

*13B

Project Name: Bridge Improvements
Project No.: 4271
Bid Date: 7/14/2016

				Engineer's Estimate		American Civil Constructors West Coast		Myers and Sons Construction LP		Peterson-Chase GEC Inc.	
ITEM		Qty.	UNIT	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension
LOS COCHES ST. BRIDGE OVER BERRYESSA CREEK (BRIDGE NO. 37C0057)											
01	Mobilization	1	LS	\$ 1,000.00	\$1,000.00	\$4,050.35	\$4,050.35	\$2,000.00	\$2,000.00	\$540.00	\$540.00
02	Traffic and Ped. Control	1	LS	\$ 1,000.00	\$1,000.00	\$4,000.00	\$4,000.00	\$3,300.00	\$3,300.00	\$1,540.00	\$1,540.00
03	Public Safety Plan	1	LS	\$ 1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$1,250.00	\$1,250.00
04	Portable Changeable Message Sign (2 per Bridge)	1	LS	\$ 400.00	\$400.00	\$1,000.00	\$1,000.00	\$300.00	\$300.00	\$590.00	\$590.00
05	Water Pollution Control Work	1	LS	\$ 200.00	\$200.00	\$500.00	\$500.00	\$300.00	\$300.00	\$192.00	\$192.00
06	Furnish Bridge Deck Treatment Material	35	GAL	\$ 60.00	\$2,100.00	\$65.00	\$2,275.00	\$61.00	\$2,135.00	\$57.00	\$1,995.00
07	Prepare Bridge Deck Surface	3,111	SF	\$ 0.30	\$933.30	\$0.50	\$1,555.50	\$0.35	\$1,088.85	\$0.26	\$808.86
08	Treat Bridge Deck	3,111	SF	\$ 0.40	\$1,244.40	\$1.00	\$3,111.00	\$0.85	\$2,644.35	\$0.44	\$1,368.84
09	Thermoplastic Centerline, Detail 1	79	LF	\$ 2.00	\$158.00	\$3.00	\$237.00	\$3.00	\$237.00	\$18.00	\$1,422.00
N. HILLVIEW DRIVE BRIDGE OVER BERRYESSA CREEK (BRIDGE NO. 37C0335)											
10	Mobilization	1	LS	\$ 1,200.00	\$1,200.00	\$4,000.00	\$4,000.00	\$2,000.00	\$2,000.00	\$540.00	\$540.00
11	Traffic and Ped. Control	1	LS	\$ 1,000.00	\$1,000.00	\$4,000.00	\$4,000.00	\$3,800.00	\$3,800.00	\$1,350.00	\$1,350.00
12	Portable Changeable Message Sign (2 per Bridge)	1	LS	\$ 400.00	\$400.00	\$1,000.00	\$1,000.00	\$300.00	\$300.00	\$600.00	\$600.00
13	Water Pollution Control Work	1	LS	\$ 200.00	\$200.00	\$500.00	\$500.00	\$300.00	\$300.00	\$192.00	\$192.00
14	Furnish Bridge Deck Treatment Material	76	GAL	\$ 60.00	\$4,560.00	\$65.00	\$4,940.00	\$61.00	\$4,636.00	\$56.00	\$4,256.00
15	Prepare Bridge Deck Surface	6,787	SF	\$ 0.30	\$2,036.10	\$0.50	\$3,393.50	\$0.30	\$2,036.10	\$0.26	\$1,764.62
16	Treat Bridge Deck	6,787	SF	\$ 0.40	\$2,714.80	\$1.00	\$6,787.00	\$0.75	\$5,090.25	\$0.45	\$3,054.15
17	Thermoplastic Centerline, Detail 22	136	LF	\$ 2.00	\$272.00	\$7.25	\$986.00	\$7.25	\$986.00	\$18.00	\$2,448.00
18	Lane Line, Detail 10	172	LF	\$ 1.50	\$258.00	\$2.65	\$455.80	\$2.65	\$455.80	\$10.80	\$1,857.60
19	Lane Drop Markings, Detail 37C	84	SF	\$ 4.00	\$336.00	\$8.00	\$672.00	\$8.00	\$672.00	\$30.00	\$2,520.00
YOSEMITE DRIVE BRIDGE OVER BERRYESA CREEK (BRIDGE NO. 37C0232)											
20	Mobilization	1	LS	\$ 1,000.00	\$1,000.00	\$4,000.00	\$4,000.00	\$2,000.00	\$2,000.00	\$540.00	\$540.00
21	Traffic and Ped. Control	1	LS	\$ 1,000.00	\$1,000.00	\$4,000.00	\$4,000.00	\$3,500.00	\$3,500.00	\$860.00	\$860.00
22	Portable Changeable Message Sign (2 per Bridge)	1	LS	\$ 400.00	\$400.00	\$1,000.00	\$1,000.00	\$300.00	\$300.00	\$520.00	\$520.00
23	Water Pollution Control Work	1	LS	\$ 200.00	\$200.00	\$500.00	\$500.00	\$300.00	\$300.00	\$270.00	\$270.00
24	Furnish Bridge Deck Treatment Material	51	GAL	\$ 60.00	\$3,060.00	\$65.00	\$3,315.00	\$61.00	\$3,111.00	\$56.00	\$2,856.00
25	Prepare Bridge Deck Surface	4,544	SF	\$ 0.30	\$1,363.20	\$0.50	\$2,272.00	\$0.35	\$1,590.40	\$0.26	\$1,181.44
26	Treat Bridge Deck	4,544	SF	\$ 0.40	\$1,817.60	\$1.00	\$4,544.00	\$0.60	\$2,726.40	\$0.44	\$1,999.36
27	Thermoplastic Centerline, Detail 22	67	LF	\$ 2.00	\$134.00	\$7.25	\$485.75	\$8.00	\$536.00	\$18.00	\$1,206.00
28	Thermoplastic Right Edge Line, Detail 27B	134	LF	\$ 2.00	\$268.00	\$3.00	\$402.00	\$3.00	\$402.00	\$18.00	\$2,412.00
29	Lane Line, Detail 10	134	LF	\$ 1.50	\$201.00	\$2.65	\$355.10	\$2.65	\$355.10	\$10.80	\$1,447.20
AMES AVENUE BRIDGE OVER BERRYESA CREEK (BRIDGE NO. 37C0233)											
30	Mobilization	1	LS	\$ 1,500.00	\$1,500.00	\$6,000.00	\$6,000.00	\$2,000.00	\$2,000.00	\$2,700.00	\$2,700.00
31	Traffic and Ped. Control	1	LS	\$ 3,000.00	\$3,000.00	\$6,000.00	\$6,000.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00
32	Public Safety Plan	1	LS	\$ 1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$1,240.00	\$1,240.00
33	Portable Changeable Message Sign (2 per Bridge)	1	LS	\$ 400.00	\$400.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$520.00	\$520.00

34	Water Pollution Control Work	1		LS	\$ 200.00	\$200.00	\$500.00	\$500.00	\$300.00	\$300.00	\$270.00	\$270.00
35	Furnish Bridge Deck Treatment Material	36		GAL	\$ 60.00	\$2,160.00	\$65.00	\$2,340.00	\$61.00	\$2,196.00	\$56.00	\$2,016.00
36	Remove Bridge Deck Asphalt Concrete Surfacing	3,161		SF	\$ 1.50	\$4,741.50	\$4.00	\$12,644.00	\$6.15	\$19,440.15	\$2.90	\$9,166.90
37	Prepare Bridge Deck Surface	3,161		SF	\$ 0.30	\$948.30	\$0.50	\$1,580.50	\$0.35	\$1,106.35	\$0.26	\$821.86
38	Treat Bridge Deck	3,161		SF	\$ 0.40	\$1,264.40	\$1.00	\$3,161.00	\$1.50	\$4,741.50	\$0.45	\$1,422.45
39	Thermoplastic Centerline, Detail 22	67		LF	\$ 2.00	\$134.00	\$7.25	\$485.75	\$7.25	\$485.75	\$18.00	\$1,206.00
40	Mill and Replace Asphalt Concrete Transitions	960		SF	\$ 10.00	\$9,600.00	\$10.00	\$9,600.00	\$53.00	\$50,880.00	\$20.00	\$19,200.00

MACHADO AVENUE BRIDGE OVER PENITENCIA CREEK (BRIDGE NO. 37C0437)

41	Mobilization	1		LS	\$ 1,000.00	\$1,000.00	\$4,000.00	\$4,000.00	\$2,000.00	\$2,000.00	\$540.00	\$540.00
42	Traffic and Ped. Control	1		LS	\$ 1,200.00	\$1,200.00	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00	\$950.00	\$950.00
43	Portable Changeable Message Sign (2 per Bridge)	1		LS	\$ 400.00	\$400.00	\$1,000.00	\$1,000.00	\$300.00	\$300.00	\$520.00	\$520.00
44	Water Pollution Control Work	1		LS	\$ 200.00	\$200.00	\$1,000.00	\$1,000.00	\$300.00	\$300.00	\$270.00	\$270.00
45	Furnish Bridge Deck Treatment Material	21		GAL	\$ 60.00	\$1,260.00	\$65.00	\$1,365.00	\$61.00	\$1,281.00	\$56.00	\$1,176.00
46	Prepare Bridge Deck Surface	1,901		SF	\$ 0.30	\$570.30	\$0.50	\$950.50	\$0.45	\$855.45	\$0.26	\$494.26
47	Treat Bridge Deck	1,901		SF	\$ 0.40	\$760.40	\$1.00	\$1,901.00	\$1.35	\$2,566.35	\$0.45	\$855.45
48	Thermoplastic Centerline, Detail 22	45		LF	\$ 2.00	\$90.00	\$7.25	\$326.25	\$7.25	\$326.25	\$18.00	\$810.00
49	Thermoplastic Crosswalk	55		LF	\$ 4.00	\$220.00	\$8.00	\$440.00	\$8.00	\$440.00	\$18.00	\$990.00

NORTH MCCARTHY BLVD BRIDGE OVER COYOTE CREEK (BRIDGE NO. 37C0424)

50	Mobilization	1		LS	\$ 2,000.00	\$2,000.00	\$4,000.00	\$4,000.00	\$2,000.00	\$2,000.00	\$1,600.00	\$1,600.00
51	Traffic and Ped. Control	1		LS	\$ 2,500.00	\$2,500.00	\$4,000.00	\$4,000.00	\$6,500.00	\$6,500.00	\$2,600.00	\$2,600.00
52	Portable Changeable Message Sign (2 per Bridge)	1		LS	\$ 400.00	\$400.00	\$1,000.00	\$1,000.00	\$300.00	\$300.00	\$520.00	\$520.00
53	Water Pollution Control Work	1		LS	\$ 200.00	\$200.00	\$500.00	\$500.00	\$300.00	\$300.00	\$270.00	\$270.00
54	Furnish Bridge Deck Treatment Material	140		GAL	\$ 60.00	\$8,400.00	\$65.00	\$9,100.00	\$61.00	\$8,540.00	\$56.00	\$7,840.00
55	Prepare Bridge Deck Surface	13,450		SF	\$ 0.30	\$4,035.00	\$0.50	\$6,725.00	\$0.25	\$3,362.50	\$0.26	\$3,497.00
56	Treat Bridge Deck	13,450		SF	\$ 0.40	\$5,380.00	\$1.00	\$13,450.00	\$0.35	\$4,707.50	\$0.44	\$5,918.00
57	Lane Line, Detail 10	510		LF	\$ 1.50	\$765.00	\$3.00	\$1,530.00	\$3.00	\$1,530.00	\$10.80	\$5,508.00
58	Bike Lane Striping	255		LF	\$ 1.00	\$255.00	\$4.50	\$1,147.50	\$4.50	\$1,147.50	\$10.80	\$2,754.00
59	Replace Metal Beam Guard Rail	1		LS	\$ 8,000.00	\$8,000.00	\$7,500.00	\$7,500.00	\$3,000.00	\$3,000.00	\$2,800.00	\$2,800.00

NORTH ABBOTT AVE. BRIDGE OVER PENITENCIA CREEK (BRIDGE NO. 37C0433)

60	Mobilization	1		LS	\$ 1,000.00	\$1,000.00	\$4,000.00	\$4,000.00	\$2,000.00	\$2,000.00	\$540.00	\$540.00
61	Traffic and Ped. Control	1		LS	\$ 1,000.00	\$1,000.00	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00	\$950.00	\$950.00
62	Public Safety Plan	1		LS	\$ 1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$1,240.00	\$1,240.00
63	Portable Changeable Message Sign (2 per Bridge)	1		LS	\$ 400.00	\$400.00	\$1,000.00	\$1,000.00	\$300.00	\$300.00	\$520.00	\$520.00
64	Water Pollution Control Work	1		LS	\$ 200.00	\$200.00	\$500.00	\$500.00	\$300.00	\$300.00	\$270.00	\$270.00
65	Furnish Bridge Deck Treatment Material	22		GAL	\$ 60.00	\$1,320.00	\$65.00	\$1,430.00	\$61.00	\$1,342.00	\$56.00	\$1,232.00
66	Prepare Bridge Deck Surface	1,916		SF	\$ 0.30	\$574.80	\$0.50	\$958.00	\$0.45	\$862.20	\$0.26	\$498.16
67	Treat Bridge Deck	1,916		SF	\$ 0.40	\$766.40	\$1.00	\$1,916.00	\$1.30	\$2,490.80	\$0.44	\$843.04
68	Thermoplastic Centerline, Detail 22	48		LF	\$ 2.00	\$96.00	\$7.25	\$348.00	\$7.25	\$348.00	\$10.80	\$518.40

NORTH MILPITAS BLVD. BRIDGE OVER BERRYESSA CREEK (BRIDGE NO. 37C0758)

69	Mobilization (Max. 5% of Bridge Subtotal Base Bid)	1		LS	\$ 4,000.00	\$4,000.00	\$7,000.00	\$7,000.00	\$8,000.00	\$8,000.00	\$11,800.00	\$11,800.00
70	Traffic and Ped. Control (Max. 5% of Bridge Subtotal Base Bid)	1		LS	\$ 3,000.00	\$3,000.00	\$7,000.00	\$7,000.00	\$8,000.00	\$8,000.00	\$9,300.00	\$9,300.00
71	Public Safety Plan	1		LS	\$ 1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$3,300.00	\$3,300.00
72	Portable Changeable Message Sign (2 per Bridge)	1		LS	\$ 400.00	\$400.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$490.00	\$490.00
73	Water Pollution Control Work	1		LS	\$ 200.00	\$200.00	\$500.00	\$500.00	\$300.00	\$300.00	\$270.00	\$270.00
74	Mill 1" of Concrete Bridge Deck Surface	9,774		SF	\$ 6.00	\$58,644.00	\$1.75	\$17,104.50	\$1.60	\$15,638.40	\$2.50	\$24,435.00
75	Furnish Bridge Deck Treatment Material	178		GAL	\$ 60.00	\$10,680.00	\$25.00	\$4,450.00	\$61.00	\$10,858.00	\$55.00	\$9,790.00
76	Clean and Treat Bridge Deck	9,774		SF	\$ 0.40	\$3,909.60	\$0.25	\$2,443.50	\$0.30	\$2,932.20	\$0.30	\$2,932.20
77	Furnish Polyester Concrete Overlay	815		CF	\$ 60.00	\$48,900.00	\$80.00	\$65,200.00	\$95.00	\$77,425.00	\$113.00	\$92,095.00
78	Place 1" Polyester Concrete Overlay	9,774		SF	\$ 4.00	\$39,096.00	\$2.50	\$24,435.00	\$2.10	\$20,525.40	\$1.60	\$15,638.40
79	Lane Line, Detail 10	264		LF	\$ 1.50	\$396.00	\$3.00	\$792.00	\$3.00	\$792.00	\$10.80	\$2,851.20

80	Bike Lane Striping	528		LF	\$ 1.00	\$528.00	\$4.50	\$2,376.00	\$4.50	\$2,376.00	\$10.80	\$5,702.40
81	Type B Joint Seal at Abutments (MR 1")	192		LF	\$ 40.00	\$7,680.00	\$65.00	\$12,480.00	\$70.50	\$13,536.00	\$61.00	\$11,712.00
NORTH ABEL ST BRIDGE OVER BERRYESSA CREEK (BRIDGE NO. 37C0206)												
82	Mobilization (Max. 5% of Bridge Subtotal Base Bid)	1		LS	\$ 10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00	\$32,000.00	\$32,000.00
83	Traffic and Ped. Control (Max. 5% of Bridge Subtotal Base Bid)	1		LS	\$ 5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00	\$22,300.00	\$22,300.00
84	Public Safety Plan	1		LS	\$ 2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$4,500.00	\$4,500.00
85	Portable Changeable Message Sign (2 per Bridge)	1		LS	\$ 400.00	\$400.00	\$1,000.00	\$1,000.00	\$2,750.00	\$2,750.00	\$1,460.00	\$1,460.00
86	Water Pollution Control Work	1		LS	\$ 200.00	\$200.00	\$500.00	\$500.00	\$300.00	\$300.00	\$270.00	\$270.00
87	Mill 1" of Concrete Bridge Deck Surface	27,011		SF	\$ 6.00	\$162,066.00	\$1.25	\$33,763.75	\$1.25	\$33,763.75	\$2.25	\$60,774.75
88	Furnish Bridge Deck Treatment Material	491		GAL	\$ 60.00	\$29,460.00	\$25.00	\$12,275.00	\$61.00	\$29,951.00	\$55.00	\$27,005.00
89	Clean and Treat Bridge Deck	27,011		SF	\$ 0.40	\$10,804.40	\$0.25	\$6,752.75	\$0.25	\$6,752.75	\$0.28	\$7,563.08
90	Furnish Polyester Concrete Overlay	2,251		CF	\$ 60.00	\$135,060.00	\$80.00	\$180,080.00	\$95.00	\$213,845.00	\$116.00	\$261,116.00
91	Place 1" Polyester Concrete Overlay	27,011		SF	\$ 4.00	\$108,044.00	\$2.00	\$54,022.00	\$1.50	\$40,516.50	\$1.66	\$44,838.26
92	Type 2 Joint Seal at Hinges 1&2 (MR 2")	142		LF	\$ 80.00	\$11,360.00	\$75.00	\$10,650.00	\$129.50	\$18,389.00	\$123.00	\$17,466.00
93	Type B Joint Seal at Abutments (MR1)	142		LF	\$ 40.00	\$5,680.00	\$75.00	\$10,650.00	\$85.50	\$12,141.00	\$85.00	\$12,070.00
94	Lane Line, Detail 10	900		LF	\$ 1.50	\$1,350.00	\$3.00	\$2,700.00	\$3.00	\$2,700.00	\$10.80	\$9,720.00
95	Bike Lane Striping	900		LF	\$ 1.00	\$900.00	\$4.50	\$4,050.00	\$4.50	\$4,050.00	\$10.80	\$9,720.00
96	Bike Lane Pavement Marking	42		SF	\$ 4.00	\$168.00	\$8.00	\$336.00	\$8.00	\$336.00	\$30.00	\$1,260.00
97	Remove and Replace Bridge Approach Concrete Gutter	1		LS	\$ 9,000.00	\$9,000.00	\$7,500.00	\$7,500.00	\$10,000.00	\$10,000.00	\$7,100.00	\$7,100.00
PASEO REFUGIO BRIDGE OVER TULARCITOS CREEK (BRIDGE NO. 37C0334)												
98	Mobilization (Max. 5% of Bridge Subtotal Base Bid)	1		LS	\$ 2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$2,700.00	\$2,700.00
99	Traffic and Ped. Control (Max. 5% of Bridge Subtotal Base Bid)	1		LS	\$ 1,500.00	\$1,500.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$3,960.00	\$3,960.00
100	Public Safety Plan	1		LS	\$ 1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$630.00	\$630.00
101	Portable Changeable Message Sign (2 per Bridge)	1		LS	\$ 400.00	\$400.00	\$1,000.00	\$1,000.00	\$750.00	\$750.00	\$244.00	\$244.00
102	Water Pollution Control Work	1		LS	\$ 200.00	\$200.00	\$500.00	\$500.00	\$300.00	\$300.00	\$270.00	\$270.00
103	Mill 1" of Concrete Bridge Deck Surface	1,720		SF	\$ 6.00	\$10,320.00	\$3.50	\$6,020.00	\$5.50	\$9,460.00	\$5.00	\$8,600.00
104	Furnish Bridge Deck Treatment Material	31		GAL	\$ 60.00	\$1,860.00	\$25.00	\$775.00	\$61.00	\$1,891.00	\$55.00	\$1,705.00
105	Clean and Treat Bridge Deck	1,720		SF	\$ 0.40	\$688.00	\$0.25	\$430.00	\$0.50	\$860.00	\$0.60	\$1,032.00
106	Furnish Polyester Concrete Overlay	143		CF	\$ 60.00	\$8,580.00	\$90.00	\$12,870.00	\$95.00	\$13,585.00	\$170.00	\$24,310.00
107	Place 1" Polyester Concrete Overlay	1,720		SF	\$ 4.00	\$6,880.00	\$9.00	\$15,480.00	\$12.00	\$20,640.00	\$3.20	\$5,504.00
108	Thermoplastic Centerline, Detail 1	43		LF	\$ 2.00	\$86.00	\$3.00	\$129.00	\$3.00	\$129.00	\$10.80	\$464.40
TOTAL						\$802,837.50	\$728,000.00	\$820,344.55		\$891,567.28		
							Apparent Lowest Bidder					
List of Subcontractors							American Civil Constructors West Coast	Myers and Sons Construction LP	Peterson-Chase GEC, Inc.			
Striping Work Mill Deck Surface, Remove AC surface, Replace AC Prepare Bridge Deck Surfaces							Chrisp Company	Chrisp Company ABSL Construction Heir & Son Construction	ABSL Construction			

Construction Change Order Policy for Bridge Improvements Project, Project No. 4271.

2007 City Council Approved Construction Change Order Policy

<u>Construction Award Award Amount</u>	<u>Individual Administrative Change Order Authority</u>	<u>Cumulative Change Order Authority</u>
Under \$50,000	\$5,000	\$7,500
Over \$50,000	10% of Award or \$25,000 whichever is smaller	15% of Award or \$100,000 whichever is smaller

Bridge Improvements Project Change Order Policy

<u>Construction Award Award Amount</u>	<u>Individual Administrative Change Order Authority</u>	<u>Cumulative Change Order Authority</u>
\$728,000	N/A	\$73,000